



D.V.S Pranav Reddy

Roll No.: 23CSB0A10
Bachelor of Technology
Computer Science and Engineering
National Institute of Technology, Warangal

+91-8790782624
✉ dvspranavreddy14@email.com
✉ dv23csb0a10@nitw.ac.in
👤 dvspranavreddy
👤 D.V.S Pranav Reddy

EDUCATION

• National Institute of Technology, Warangal

B.tech, Computer Science and Engineering

2023-2027

CGPA/Percentage: 7.25

• Narayana Junior College

Board of Intermediate Education, Telangana

2023

CGPA/Percentage: 89.1

• Narayana Senior College

Board of Secondary Education, Andhra Pradesh

2021

CGPA/Percentage: 10

PERSONAL PROJECTS

Placemate - Placement Tracking System

September 2025

Platform for managing student placements and recruitment operations.

- Tech: React.js, Node.js, Express, MySQL
- Implemented secure authentication and access control using JWT and role-based permissions.
- Developed RESTful APIs for student profiles, company operations, and application workflows.
- Structured normalized database schemas with indexing for improved query performance.
- Added eligibility verification, status updates, and data-driven dashboards for actionable insights.
- Developed administrative tools enabling Admins to oversee recruitment activities.

Cartmate

June 2025

Student-centric marketplace replacing informal WhatsApp-based buying and selling.

- Tech: HTML, CSS, JavaScript, Node.js (Express), MySQL
- Created dynamic product listings with images, pricing, categories, and real-time availability.
- Built a seller workspace supporting item creation, updates, deletion, and sold-status marking.
- Improved buyer-seller interaction with visible contact details and faster item discovery through keyword search.
- Implemented database-driven CRUD and authentication for protected interactions.

CivicPulse

May 2025

A voter-focused system supporting data-driven campaigns, accountable grievance resolution, and enhanced civic engagement.

- RDBMS used: Oracle SQL
- Designed a 15+ entity relational schema covering voters, campaigns, events, feedback, and complaints.
- Modeled data domains supporting grievance redressal, voter engagement, and campaign performance analysis.
- Normalized the database to BCNF to ensure high data accuracy and consistency.

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C++, Java, JavaScript, HTML, CSS, Express.JS

Developer Tools: VSCode

Cloud/Databases: MySQL, OracleSQL

Soft Skills: Communication, Problem Solving, Team Management

Coursework: Data Structures & Algorithms, Database Management Systems, Object Oriented Programming (Java)

Areas of Interest: Web Development, Competitive Programming, Distributed Systems, Cloud Computing

ACHIEVEMENTS

• JEE MAIN : AIR 3278 out of 13 Lakh Candidates

2023

• JEE ADVANCED : TOP 9000 out of 2 Lakh Candidates

2023